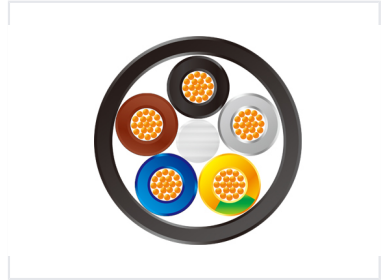


Multi-Conductor PVC Control Cable

This control cable is suitable for limited flexible use in high-temperature environments. It can be implemented in tool machines, engine, transformer and production lines.



Product Overview

High-Performance Control Cable

This multi-conductor PVC control cable is engineered for durability and flexibility in demanding environments. Featuring fine stranded bare copper conductors and a robust PVC jacket, it ensures reliable performance across a wide temperature range. Designed for both fixed and occasional movement applications, it is an ideal solution for industrial communication and electronic wiring needs.

Electrical Specifications

Rated Voltage

300 V

Min Voltage

500 V

Max Voltage

Test Voltage

2500 V

Insulation Resistance

e2M@m (at 20)

Mechanical Properties

Minimum Bending Radius

Application Type	Radius
Fixed Application	4D
Occasional Movement	15D

Operating Temperature

-20 to 105

Cable Construction

Core Identification

- DIN VDE 0293 standard
- Black core wires with white numerical printing
- Optional yellow/green wires

Conductor Material

Fine stranded bare copper (IEC 60228 / VDE 0295 class 5)

Insulation Material

PVC

Jacket Color

Black (RAL 9005)

Compliance & Features

Flame Resistance

IEC 60332-1

Key Features

Flexible, High Temperature Resistant, Small Bending Radius